



1. THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.

2. ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION FACILITIES, SYSTEM WIDE REQUIREMENTS ETC SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.

3. ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE AND TO BE READ ONLY NOT MEASURED.

4. ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS.

5. STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.

6. THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSRP& OTHER COAL REQUIREMENTS.

7. SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.

8. SHAFTS FOR ELECTRICAL, S&T, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.

9. ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.

10. SPACE CONSIDERED FOR ELECTRICAL & S&T CABLE TRENCH, DURING THE DETAILED DESIGN STAGE ELECTRICAL & S&T CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.

11. 1 IN 8.5 TURNOUTS PROVIDED IN THE DEPOT.

12. FM DISTANCE PROVIDED AT 4.25M METERS.

NOTES:

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS STATED OTHERWISE.

2. THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.

3. ALL WATER SUPPLY PIPES AND FITTINGS SHALL BE CPVC PIPES OF SDR 13.5 CONFORMING TO ASTM : D3046-2006.

4. ALL ANGLE VALVE SHALL BE 450 ABOVE FFL.

5. ALL WATER SUPPLY PIPES SHALL BE PROPERLY SUPPORTED/DICLAMPED.

SCHEDULE OF WATER SUPPLY PIPES & FIXTURES HEIGHTS

1.	FLUSH VALVE SHALL BE 1000 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
2.	ANGLE VALVES FOR HF SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
3.	ANGLE VALVES FOR WB SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
4.	BIB TAP SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
5.	SINK TAP SHALL BE 1050 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.

LEGEND:

S.NO	SYMBOL / NAME	DESCRIPTION
1		DIRECTION OF FLOW
2	BVC	RAIL VALVE CHAMBER
3	IL	INVERT LEVEL
4	BT	BIB TAP
5	FFL	FINISHED FLOOR LEVEL
6	FDL	FINISHED GROUND LEVEL
7		PIPE RISE / DROP

BARSYL
BALAJI RAILROAD SYSTEMS (P) LIMITED.

REVISIONS

NO	DESCRIPTION	DATE	DESIGNED	CHECKED	REVIEWED	APPROVED
1	TENDER DRAWING					

GENERAL CONSULTANT

PROJECT DIRECTOR

SR ALIGNMENT EXPERT

CHIEF TRACK EXPERT

CHIEF SIGNALLING EXPERT

CHIEF TRACTION EXPERT

CHIEF TELECOM EXPERT

SR ROLLING STOCK ENGINEER

K RIDE

GM / PLANNING

GM / CIVIL / DEPOT

GM / ROLLING STOCK

GM / TRACTION

GM / SIGNALLING

DIRECTOR PROJECT PLANNING

DIRECTOR SYSTEM

TENDER DRAWING

PROJECT I.D: 2288

TITLE: **AUTO COACH WASH PLANT SHED WATER SUPPLY**

CONSULTANT : **BARSYL**
BALAJI RAILROAD SYSTEMS (P) LIMITED.

SCALE: 1/75

SHEET NO: 1 OF 1

DWG NO: KRIDE_BSRP_RS_DEPOT_SDVA

REV: 0